EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

IN THE SPECIFICATION:

On page 1, in line 3 of the paragraph in the heading "CROSS REFERENCE TO RELATED APPLICATIONS" (see Applicant's Preliminary amendment dated 02/07/05), the phrase "No. 2002950624 filed August 7, 2003" has been replaced with
-- No. 2002950624 filed August 7, 2002--

Examiner's Statement of Reasons for Allowance

The following is an examiner's statement of reasons for allowance: The prior art of record does not, alone or in combination, disclose a flux transformer configured for inductive coupling of detected signals to a SQUID.

All the withdrawn claims have been rejoined and allowed.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dr. Bot LeDynh whose telephone number is 5712722231. The Examiner normally does not work on Fridays. The examiner can normally be reached on Maxiflex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, PATRICK J. ASSOUAD can be reached on (571)272-2210. The fax phone number for the organization where this application or proceeding is assigned is (571)273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BL/ 2008

/Bot LeDynh/
Bot LeDynh, J.D., D.A., Ph.D.
Primary Examiner
Art Unit 2862